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		ОТНЕ	ER AR	T- NON-PATENT LIT	TERATURE 1	DOCUMI	ENTS	
Examiner Initials*	Cite No.	Include name of magazine, jour	f the aut nal, seri	al, symposium, catalog, etc.),	, title of the article date, page(s), volu where published.	e (when approume-issue nu	opriate), title of the item (book, mber(s), publisher, city and/or	T²
N		Technologies	". 15 th	et al., "AMLCD Modelin AIAA/IEEE Digital Av nf. 15, (Oct. 1996) pp.	ionics System	Conferen	ce (DASC). Atlanta,	
n√		LAZAREV, Bellingham,	P., et a VA, V	al., "E-Type Polarizers of ol. 4819, (2002), pp. 46	and Retarders -55. (XP-002	", Proceed 2261227)	ings of the SPIE,	
TN/		PAUKSHTC SID 02 DIGI), M., e EST, 2	et al., "18.1: Two Novel 002, pp. 722-725. (XP	Applications (-001134316)	of Thin-Fil	lm E-Type Polarizers",	
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M	A2	5,280,			7	Cartney et			-18-199					
M	A3			В			***	1	04-30-2002					
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.



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TW	Cl	WU, S.T	WU, S.T., et al., Reflective Liquid Crystal Displays, 2001, John Wiley and Sons Ltd. (abstract only)									
N	C2	LUEDEI John Wil	LUEDER, E., et al., Liquid Crystal Displays: Addressing Schemes and Electro-Optical Effects, 2001, John Wiley and Sons Ltd. (abstract only)									
TV	C3	BLINOV, L.M., Electro-Optical and Magneto-Optical Properties of Liquid Crystals, New York: John Wiley and Sons Ltd. Brand, HR 1989. (abstract only)										
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